

06-18-01

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PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	
Attorney Docket No. <u>042390.P11865</u>	
First Named Inventor <u>Jay H. Connelly</u>	
Title: <u>A METHOD AND APPARATUS FOR CONTINUOUSLY AND OPPORTUNISTICALLY DRIVING AN OPTIMAL BROADCAST SCHEDULE BASED ON MOST RECENT CLIENT DEMAND FEEDBACK FROM A DISTRIBUTED SET OF BROADCAST CLIENTS</u>	
Express Mail Label No. <u>EL429890233US</u>	
ADDRESS TO: <u>Assistant Commissioner for Patents Box Patent Application Washington, D. C. 20231</u>	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	
1. <input checked="" type="checkbox"/>	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)
2. <input type="checkbox"/>	Applicant Claims Small Entity Status. (37 CFR 1.27)
3. <input checked="" type="checkbox"/>	Specification (Total Pages <u>91</u>) (preferred arrangement set forth below) - Descriptive Title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure
4. <input type="checkbox"/>	Drawings(s) (35 USC 113) (Total Sheets <u>21</u>)
5. <input checked="" type="checkbox"/>	Oath or Declaration (Total Pages <u>5</u>) a. <input checked="" type="checkbox"/> Newly Executed (Original or Copy) b. <input type="checkbox"/> Copy from a Prior Application (37 CFR 1.63(d)) (for Continuation/Divisional with Box 17 completed) i. <input type="checkbox"/> <u>DELETIONS OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). c. <input type="checkbox"/> Unsigned.
6. <input type="checkbox"/>	Application Data Sheet. (37 CFR 1.76)
7. <input type="checkbox"/>	CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. <input type="checkbox"/>	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. <input type="checkbox"/> Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper

JCSB21 U.S. PTO
09/09/01 06/15/01
09/09/01 06/15/01

c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. **Assignment Papers (cover sheet & documents(s))**

10. a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)

11. b. Power of Attorney

12. English Translation Document (if applicable)

13. a. Information Disclosure Statement (IDS)/PTO-1449

14. b. Copies of IDS Citations

15. **Preliminary Amendment**

16. **Return Receipt Postcard (MPEP 503) (Should be specifically itemized)**

17. Certified Copy of Priority Document(s) (if foreign priority is claimed)

18. Other: separate sheet with title, express mail label, copy of postcard & attorney's signature

17A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation _____ Divisional _____ Continuation-in-part (CIP) _____
Of Prior Application No.: _____ Examiner _____ Group Art Unit _____

(which is a _____ continuation/ _____ divisional/ _____ CIP of prior application no. _____
which is a _____ continuation/ _____ divisional/ _____ CIP of prior application no. _____) (List entire chain of priority)

For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17B. Statement under 37 CFR 3.73(b) for continuing application:

The undersigned states that _____ (name of assignee) is the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an assignment recorded in the Patent and Trademark Office at Reel. No. _____ Frame No. _____ (or a copy of which is attached).

18. Correspondence Address

Customer Number or Bar Code Label _____
(Insert Customer No. or Attach Bar Code Label here)
or

Correspondence Address Below

NAME R. Alan Burnett
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

ADDRESS 12400 Wilshire Boulevard

Seventh Floor

CITY Los Angeles STATE California ZIP CODE 90025-1026

Country U.S.A. TELEPHONE (425) 827-8600 FAX (425) 827-5644

Name (PRINT/TYPE): R. Alan Burnett Registration No.: 46,149

Signature: R. Alan Burnett Date: June 15, 2001

FEE TRANSMITTAL FOR FY 2001

TOTAL AMOUNT OF PAYMENT (\$) **\$1,478.00**

Complete if Known:

Application No. not yet assigned

Filing Date herewith

Priority Date herewith

First Named Group Art Unit

Group Art Unit _____
Examiner Name _____

Examiner Name _____
Attorney Docket No. 042390 P11865

METHOD OF PAYMENT (check one)

1. [X] The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666
Deposit Account Name

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2. Payment Enclosed:

Check
 Money Order
 Other

FEE CALCULATION

1. BASIC FILING FEE

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>
Fee	Fee	Fee
Code	(\$)	Code (\$)
101	710	201 355
106	320	206 160
107	490	207 245
108	710	208 355
114	150	214 75
		Provisional application filing fee

SUBTOTAL (1) \$ 710.00

2. EXTRA CLAIM FEES

	<u>Extra Claims</u>	<u>Fee from below</u>	<u>Fee Paid</u>
Total Claims <u>56</u>	<u>- 20** = 36</u>	X <u>\$18.00</u>	<u>= \$648.00</u>
Independent Claims <u>4</u>	<u>- 3** = 1</u>	X <u>\$80.00</u>	<u>= \$80.00</u>
Multiple Dependent			

****Or number previously paid, if greater; For Reissues, see below.**

<u>Large Entity</u>		<u>Small Entity</u>		
Fee	Fee	Fee	Fee	<u>Fee Description</u>
Code	(\$)	Code	(\$)	
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 728.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>
Fee Code	Fee (\$)	Fee Code (\$)	
105	130	205	65
127	50	227	25
139	130	139	130
147	2,520	147	2,520
112	920*	112	920*
113	1,840*	113	1,840*
115	110	215	55
116	390	216	195
117	890	217	445
118	1,390	218	695
128	1,890	228	945
119	310	219	155
120	310	220	155
121	270	221	135
138	1,510	138	1,510
140	110	240	55
141	1,240	241	620
142	1,240	242	620
143	440	243	220
144	600	244	300
122	130	122	130
123	50	123	50
126	180	126	180
581	40	581	40
146	710	246	355
149	710	249	355
179	710	279	355
169	900	169	900
			\$40.00
Other fee (specify)			
Other fee (specify)			

SUBTOTAL (3) \$ 40.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

Typed or Printed Name: R. Alan Burnett

Signature: R. Alan Burnett Date: June 15, 2001

Reg. Number: 46,149 Telephone Number: (425) 827-8600

A METHOD AND APPARATUS FOR CONTINUOUSLY AND OPPORTUNISTICALLY
DRIVING AN OPTIMAL BROADCAST SCHEDULE BASED ON MOST RECENT
CLIENT DEMAND FEEDBACK FROM A DISTRIBUTED SET OF BROADCAST
CLIENTS

Inventors: Jay H. Connelly

Respectfully submitted,

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

R. Alan Burnett

R. Alan Burnett
Reg. No. 46,149

"Express Mail" mailing label number: EL429890233US

Date of Deposit: June 15, 2001

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

Jenny E. Miller

(Typed or printed name of person mailing paper or fee)

Jenny E. Miller 6-15-01

(Signature of person mailing paper or fee) (Date signed)

Serial/Patent No.: not yet assigned Filing/Issue Date: herewith
Client: Intel Corporation

Title: A METHOD AND APPARATUS FOR CONTINUOUSLY AND OPPORTUNISTICALLY
DRIVING AN OPTIMAL BROADCAST SCHEDULE BASED ON MOST RECENT.....

BSTZ File No.: 042390.P11865 Atty/Secty Initials: RAB/jem

Date Mailed: June 15, 2001 Docket Due Date: _____

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- Amendment/Response (____ pgs.)
- Appeal Brief (____ pgs.) (in triplicate)
- Application - Utility (41 pgs., with cover and abstract)
- Application - Rule 1.53(b) Continuation (____ pgs.)
- Application - Rule 1.53(b) Divisional (____ pgs.)
- Application - Rule 1.53(b) CIP (____ pgs.)
- Application - Rule 1.53(d) CPA Transmittal (____ pgs.)
- Application - Design (____ pgs.)
- Application - PCT (____ pgs.)
- Application - Provisional (____ pgs.)
- Assignment and Cover Sheet
- Certificate of Mailing
- Declaration & POA (5 pgs.)
- Disclosure Docs & Orig & Copy of Inventor's Signed Letter (____ pgs.)
- Drawings: 21 # of sheets includes 29 figures
- Other: Certificate of mailing with copy of return postcard signed
by attorney

Express Mail No: **EL429890233US** Check No: **1335**
 _____ Month(s) Extension of Time Amt: **\$1,478.00**
 Information Disclosure Statement & PTO-144 (____ pgs.) Check No: _____
 Issue Fee Transmittal Amt: _____
 Notice of Appeal
 Petition for Extension of Time
 Petition for _____
 Postcard
 Power of Attorney (____ pgs.)
 Preliminary Amendment (____ pgs.)
 Reply Brief (____ pgs.)
 Response to Notice of Missing Parts
 Small Entity Declaration for Indep. Inventor/Small Business
 Transmittal Letter, in duplicate **2 pages each**
 Fee Transmittal, in duplicate **2 pages each**